

**IN THE CLAIMS:**

None of the claims are amended herein. However, the claims are reproduced below for the convenience of the Examiner.

1. (PREVIOUSLY PRESENTED) A method of controlling operation of an operating system in a computer system, the method comprising:

preparing or deleting various kinds of files that show various operation statuses of the computer system in which an operation status represents what process is currently under execution, according to changes in the operation status, and storing the prepared files in a memory section within the computer system;

recognizing a predetermined operation status of the computer system, depending on whether a file corresponding to the predetermined operation status exists within the memory section or not; and

controlling the operation of the operating system in accordance with a result of the recognition, thereby automatically starting a job, determined based on the recognized operation status, that can be executed in the operation status of the system after the operation status has been recognized.

2. (PREVIOUSLY PRESENTED) The method of controlling the operation of an operating system in a computer system according to claim 1, wherein:

the control of the operation of the operating system is for starting a predetermined job.

3. (PREVIOUSLY PRESENTED) The method of controlling the operation of an operating system in a computer system according to claim 2, wherein:

the predetermined job consists of a plurality of programs.

4. (PREVIOUSLY PRESENTED) The method of controlling the operation of an operating system in a computer system according to claim 2, wherein:

the starting of the predetermined job is determined based on whether a plurality of the files exist or not within the memory section.

5. (PREVIOUSLY PRESENTED) The method of controlling the operation of an operating system in a computer system according to claim 3, wherein:

the starting of the predetermined job is determined based on whether a plurality of the

files exist or not within the memory section.

6. (PREVIOUSLY PRESENTED) The method of controlling the operation of an operating system in a computer system according to claim 1, wherein:

each of the files is provided with an alias, and the operation status of the computer system is recognized based on the alias.

7. (PREVIOUSLY PRESENTED) The method of controlling the operation of an operating system in a computer system according to claim 2, wherein:

each of the files is provided with an alias, and the operation status of the computer system is recognized based on the alias.

8. (PREVIOUSLY PRESENTED) The method of controlling the operation of an operating system in a computer system according to claim 3, wherein:

each of the files is provided with an alias, and the operation status of the computer system is recognized based on the alias.

9. (PREVIOUSLY PRESENTED) The method of controlling the operation of an operating system in a computer system according to claim 4, wherein:

each of the files is provided with an alias, and the operation status of the computer system is recognized based on the alias.

10. (PREVIOUSLY PRESENTED) The method of controlling the operation of an operating system in a computer system according to claim 5, wherein:

each of the files is provided with an alias, and the operation status of the computer system is recognized based on the alias.

11. (PREVIOUSLY PRESENTED) The method of controlling the operation of an operating system in a computer system according to claim 6, the method further comprising:

changing the operation status of the computer system based on starting of the predetermined job; and

starting a second job according to the changed new operation status of the computer system.

12. (PREVIOUSLY PRESENTED) The method of controlling the operation of an operating system in a computer system according to claim 7, the method further comprising:  
changing the operation status of the computer system based on starting of the predetermined job; and  
starting a second job according to the changed new operation status of the computer system.

13. (PREVIOUSLY PRESENTED) The method of controlling the operation of an operating system in a computer system according to claim 8, the method further comprising:  
changing the operation status of the computer system based on starting of the predetermined job; and  
starting a second job according to the changed new operation status of the computer system.

14. (PREVIOUSLY PRESENTED) The method of controlling the operation of an operating system in a computer system according to claim 9, the method further comprising:  
changing the operation status of the computer system based on starting of the predetermined job; and  
starting a second job according to the changed new operation status of the computer system.

15. (PREVIOUSLY PRESENTED) The method of controlling the operation of an operating system in a computer system according to claim 10, the method further comprising:  
changing the operation status of the computer system based on starting of the predetermined job; and  
starting a second job according to the changed new operation status of the computer system.

16. (PREVIOUSLY PRESENTED) A computer-readable recording medium that has been recorded with a program for making a computer execute a method of controlling the operation of an operating system in a computer system, the recording medium being recorded with a program comprising:  
preparing or deleting various kinds of files that show various operation statuses of the computer system in which an operation status represents what process is currently under

execution, according to changes in the operation status, and storing the prepared files in a memory section within the computer system;

recognizing a predetermined operation status of the computer system, depending on whether a file corresponding to the predetermined operation status exists within the memory section or not; and

controlling the operation of the operating system in accordance with a result of the recognition, thereby automatically starting the job, determined based on the recognized operation status, that can be executed in the operation status of the system after the operation status has been recognized.

17. (PREVIOUSLY PRESENTED) A method of controlling the operation of an operating system in a computer system, the method comprising:

automatically recognizing an operation status of the computer system in which the operation status represents what process is currently under execution; and

automatically starting a job, determined based on the recognized operation status.

18. (PREVIOUSLY PRESENTED) A method of controlling the operation of an operating system in a computer system according to claim 17, wherein:

the job is automatically executed in an operation status of the system after said operation status has been automatically recognized.